

St. Joseph Fire Department



2019 Annual Report



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Chief's Message



This past year brought us closer to the construction of a new fire station. A collaborative effort between MWSU and the city of St Joseph will bring a new public safety complex to MWSU. The city will be leasing 10 acres directly across from the main campus with plans to include a new fire station 8 (currently located at 33rd and Mitchell) and new campus police station. Future improvements include a maintenance facility and a classroom/tower facility. Our thanks to Steve Johnston, Bruce Woody, Bryan Carter and MWSU officials who helped make this happen.

In March, we were all saddened by the death of former Fire Captain Travis Owens. Captain Owens passed away on March 28 after a long hard battle with cancer. Even in his last days, he was thinking of his fellow firefighters and urging them to take precautions and do what they can to prevent cancer.

Most of late winter and all the spring season were spent with flooding concerns and efforts directed toward reimbursement for losses from FEMA and SEMA. St Joseph and the surrounding areas had two separate flooding events and most of our Emergency Manager Jada McClintock's time was consumed trying to meet deadlines from federal and state agencies. Later in the year, she successfully attended and completed Leadership St Joseph. Unfortunately for us, she was offered and accepted another job within the city. We will miss her but wish her well in her new position. Bill Lamar will be the interim Emergency Manager.

We continue to do our best to protect the environment and pursue energy savings. We were able to install additional solar panels on Station 12 and a rain garden at Station 9. All the stations now have LED lighting in the living areas and the bays, along with weather stripping and new HVAC controls at Headquarters.

Fire crews were retrained on our newly updated infectious disease policies and procedures. Special thanks to Battalion Chief Dave Richey and Fire Captain Don Gregory for their efforts with the updates and training. In December, twenty firefighters attended ALERRT – Advanced Law Enforcement Rapid Response Training. This is the national standard, created by Texas State University, for active shooter response training for first responders.

In August we hosted City Talk at Station 9. This was a chance for residents to voice their opinions on various issues affecting our city and take a tour of the new station. In September, Fire Inspector Steve Henrichson and Sgt. Roy Hoskins, from the Police Department, helped with family fun day at the Riverside Soccer complex. This was a well-attended event and just one of many for our fire prevention team during October Fire Prevention Month. Several of our on-duty paramedics assisted the Health Department with their annual flu clinic.

Fire staff assisted with a Safety Standards response for the Public Service Commission and Mo American Water Co. Fire Chiefs and staff from St Joseph, Mexico, Jefferson City, Joplin and Bolivar (all customers of Mo American Water Co) helped draft a statement in support of lower fees for business and residential sprinkler lines and how sprinkler costs can affect where new businesses start up or relocate.

We are proud of our men and women on the department and their desire to protect the citizens of our community. As a department we strive to be courteous and compassionate to each other and the citizens we serve.

In closing, I would like to thank Mindy Andrasevits and Steve Henrichson for their efforts in compiling the information and organizing the 2019 Annual report.

Mike Dalsing

Mike Dalsing
Fire Chief





Fire Department Mission Statement

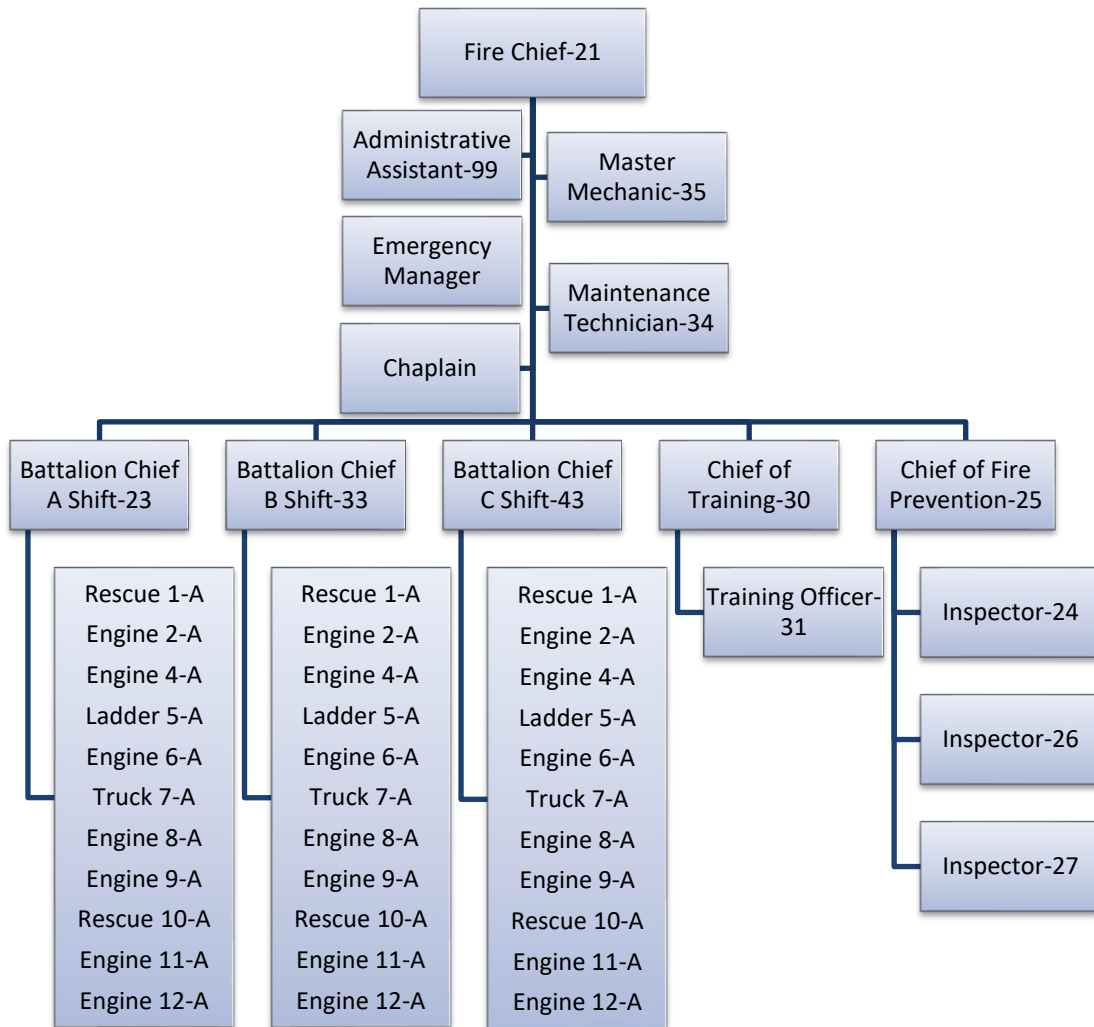
The members of the St. Joseph Fire Department are devoted to providing the highest level of protection of life, health, and property to the public and the organization.

Vision Statement

Our vision is to be the creative, innovation leader in emergency and non-emergency services in the state of Missouri.

“A Partnership for the 21st Century.” We the men and women of the St. Joseph Fire Department value teamwork, honesty, dependability, persistence and hard work. We respect and take pride in ourselves, our department, and our city. We strive to be courteous and compassionate to each other and the citizens whom we serve. We support our community and continually seek ways to become involved in our community.

Fire Department Organizational Chart



2019 Personnel



Fire Chief

Mike Dalsing

Chief of Prevention

Kenny Cordonnier

Chief Training Officer

Bill Lamar

Battalion Chief

Dave Richey
Steve Dalsing
Paris Jenkins

Emergency Manager

Jada McClintick

Training Officer Fire Inspector Administrative Assistant

Kurt Fuehrer	Steve Henrichson	Jayne Roberts
	Robert Blizzard	
	Mindy Andrasevits	

Master Mechanic

Wiley (Skip) Gardner

Maintenance Technician

Dave Gillaspie

Firefighters A Shift

Steve Dalsing
Skyler White
Chad Kirkendoll
Jim Haenni
Tim Woodruff
Jon Boller
Mark Haenni
Chuck Beaty
Billy Seibel
Jeff Hayes
Craig Conard

Shane Southard
Robert Parrett
Kyle Heim
Tyler Howery
Joshua Schaal
Ben Holland
Dave Thomas
Nick Bestgen
Craig Hamm
Cody Luke

Craig Wilds
Mathew Hill
Josh Gregson
Colton Reid
Meghan Downey
Warren Hurley
Tommy Brummett
Casey Jackson
Joseph Schaal
Christopher Rhodes

Mike May
Phillip Henry
Clement Okongwu
Casey Lutz
Darrel Schildknecht
Kole Brooner
Mike Wacker
CJ Kirby
Bryan Williams
Vince Lett

Firefighters B Shift

Dave Richey
Mark Stewart
Troy Jordon
Mike Bangerter
Daniel Cordonnier
Chad Leftin
Logan Shryock
Jeremy Turpin
Tristan Howery
Dylan Bullimore

Steve Moore
Tim Foreman
Mike Clay
Eric Matchett
Andy Peterson
Bret Loving
Joel Hardee
Jacob Lilly
Brandon Yost
Anna Slawson

Jeff Stoll
Pat O'Connor
Loren Crum
Jeffrey Williams
Daniel Harr
Jeff Werner
Stephen Shavnore
Max Stoll
Hayden Oswald
Don Gregory

Ron Greiner
Eric Biller
Floyd Ferguson
Tony Dillon
Justin Hollis
Casey Garwood
Alex Quinn
Sean McGhee
Jamie Damgar
John Phillips

Firefighters C Shift

Paris Jenkins
Clifton Malloy
Jeff Bridgman
Chad Reder
Thomas Bangerter
Matt Finney
Patrick McGuire
Ricardo Haynes
Donovan Nelson
Samantha Vite

Larry Kosek
Jeff Hardy
Jimmy Williams
Bill Martinez
Stephen Lee
Jeramie Howery
Zach Bestgen
Brad Johnson
Evan Clark
Drew Boller

Jim McMillian
Kelly Schmidt
Jamey McVicker
Ron Shryock
Brian Zellmer
Cory Kite
Michael Doherty
Mark McCurley
Chase Southard
Phillip Hammons

Casey Crockett
Jason Greiner
Ivan Klippenstein
Sean Selecman
Ryan Millush
Justin Roarty
Tim Gordon
Stephen Wiese
Tanner King

Personnel Changes

Retired 2019

Dennis Pasley - 36 years

Rod Johnson – 33 years



Promoted in 2019



Driver

Stephen Shavnore
Phil Henry
Joshua Gregson

Captain

Steve Moore

New Employees 2019

Tanner King
Drew Boller
Meghan Downey

Anna Slawson
Phillip Hammons

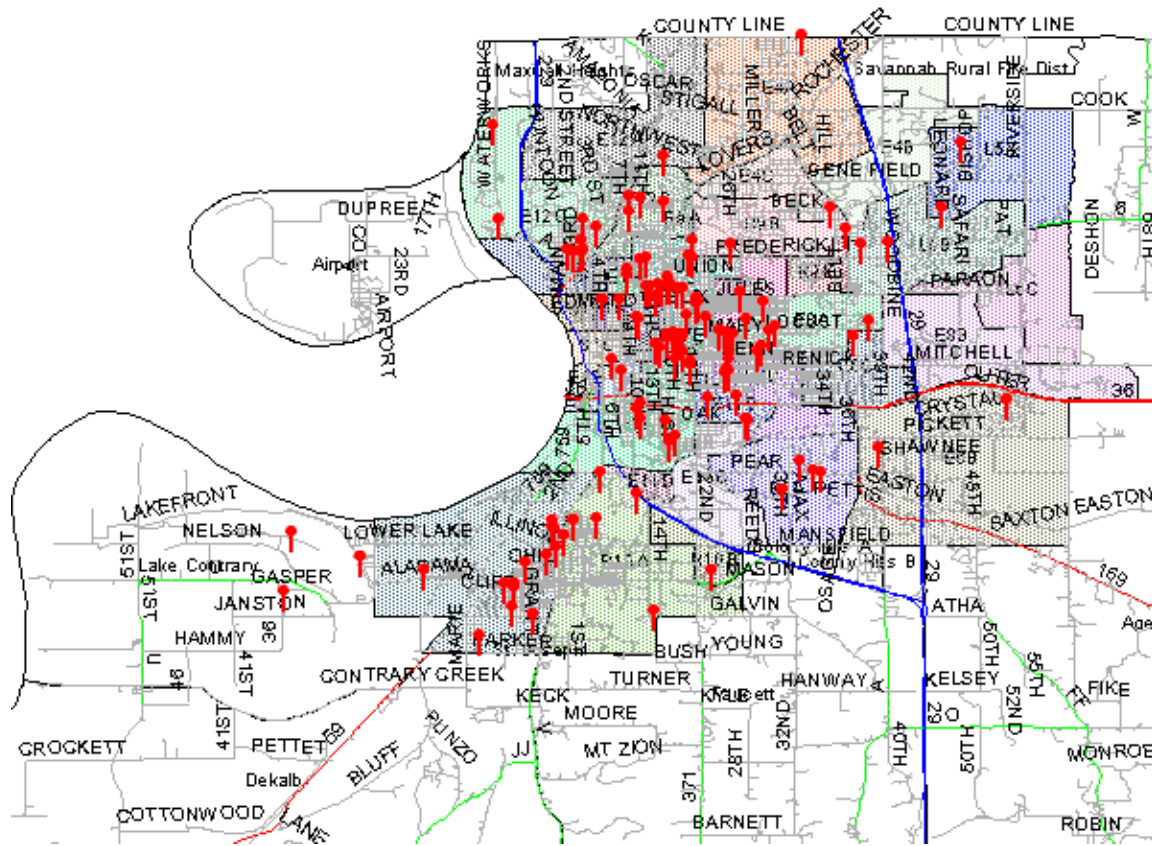
Samantha Vite
Jeff Hayes

Fire Department Calls Analysis

12,451 Totals Incidents (11,646 LY)

Structure Fires	Total	Estimated Property Damage \$
Private dwellings	105	\$3,712,700.00
Apartments	22	\$100,550.00
Hotels/Motels	1	\$6,000.00
All Other Residential	4	\$100.00
TOTAL RESIDENTIAL FIRES	132	\$3,819,350.00
Public Assembly	5	\$60,000.00
Schools/Colleges	0	\$0.00
Health Care/Penal Inst.	0	\$0.00
Stores and Offices	4	\$45,700.00
Industry/Manufacturing	3	\$0.00
Storage in Structures	13	\$480,001.00
Other Structures	4	\$9,000.00
TOTAL STRUCTURE FIRES	161	\$4,414,051.00
Highway Vehicles	46	\$58,400.00
Other Vehicles	24	\$40,000.00
Non-Structure/Non-Vehicle	10	\$0.00
Brush/Grass/Wildland	21	
Rubbish/Dumpsters	329	
All Other Fires	32	\$0.00
TOTAL FOR FIRES	623	\$4,515,451.00
Rescue/Medical Responses	7097	
False Alarms	603	
Mutual Aid Given	11	
Hazmat Responses	143	
Other Hazardous Responses	165	
All Other Responses	3809	
TOTAL FOR ALL INCIDENTS	12451	

Fire Mapping



2019 Incidents Per Company

E11	1346
E12	1254
E2	979
E4	1360
E6	1058
E8	1627
E9	1910
L5	1480
R1	2076
R10	1044
T7	1461
Grand Total	16330



Fire related Injuries and Fatalities

Firefighter fire scene injuries – 5

Civilian fire scene injuries – 10

Civilian fire fatalities – 1

	2019	2018	2017
Total Fire Service Injured:	5	10	11
Total Fire Service Killed:	0	0	0
Total Non-Fire Service Injured:	10	4	6
Total Non-Fire Service Killed:	1	0	2
Total Persons Injured:	15	14	17
Total Killed:	1	0	2
Grand Totals:	16	14	19





FIRE INVESTIGATIONS

Our Fire Investigators are State of Missouri Certified Fire Investigators trained to the standards of NFPA 921 Guide for Fire and Explosion Investigations and NFPA 1033 Standard for Professional Qualifications for Fire Investigator. Our investigation unit investigated **120** building fires in 2019.

<u>Fire Cause Determination</u>	<u>Count</u>
No cause listed	5
Act of nature	1
Cause under investigation	27
Cause undetermined after investigation	24
Failure of equipment or heat source	3
Intentional	15
<u>Unintentional</u>	<u>45</u>
Grand Total	120

Fire Prevention

The Fire Prevention Division manages five important functions which include: fire inspections, plans review, public and private education, legislation, and data collection and analysis. We have three full-time Inspector/Investigators, Chief of Prevention Kenny Cordonnier and supported by all shift personnel.

Fire Inspections

The main objective of the Fire Prevention Division is to promote prevention and awareness through a proactive approach to fire and life-safety. One way we do this is through Fire Inspections in which we enforce fire, building, and life-safety codes and ordinances. Specific duties include:

- Conduct fire and life-safety inspections.
- Review plans for fire protection systems and life safety concerns.
- Witness the testing of fire protection and life safety equipment.
- Maintain public relations and respond to citizens' concerns regarding fire-safety.
- Provide public education and fire safety awareness programs.
- Evaluate and update codes to stay current with our city's needs.
- Review for compliance plans for fire alarm systems, sprinkler systems, and hood and duct suppression systems

Our Fire Inspectors and Firefighters conducted more than **750 inspections** on business entities within city limits in 2018. These inspections included new business walk-thrus, inspections for code compliance, complaints, certificate for occupancy and company inspections for fire and life safety.



Public Education

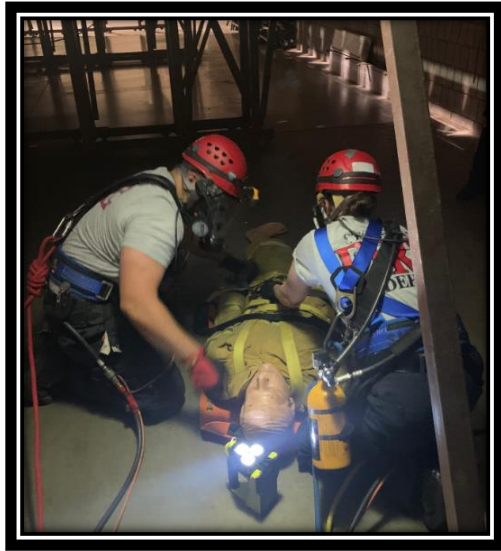
The most effective method of fire prevention is public education. Our Fire Prevention team conducted **21 events** with our Fire Safety Trailer in 2019, reaching **1637 children and 308 adults**. The team conducted over **825 hours** of public fire and safety education activities throughout the year, reaching over **7,500** children and adults. These events included various workplace fire extinguisher trainings and safety drills, health and safety fairs, public school fire safety presentations, station tours, and community fire safety events and projects.

The Fire Prevention team successfully partnered with American Red Cross for community smoke alarm programs throughout the year, including installation of free smoke alarms for citizens and the department's After the Fire: Neighborhood Sweep. This program sends teams out to canvas neighborhoods immediately following a structure fire to answer citizens' questions and concerns and to install smoke alarms where needed.



Fire Department Training

The Training Division provides training in all aspects of emergency services including fire suppression and tactics, hazard material operations, confined space rescue, water/ice rescue, and emergency medical services education and credentialing. It is a constantly evolving entity that is charged with educating the members of the Fire Department on the dynamic methodology of the fire service.



2019 Training Accomplishments

October Hose Testing – All hose sections inspected for damage and tested at 250 psi for 5 minutes. Failed sections are marked and removed from service.

Target Solutions – Online Firefighter training and tracking program implemented with nearly 97% compliance by end of year.

Nomex Hood Trade-Out – Firefighter hoods were traded out for new ones as part of our cancer prevention program.

Search & Rescue Training – Training course attended by all on-duty personnel at Hillyard Chemical.

Missouri American Water – Granted funds in the amount of \$1200 for the purchase of additional hose for fire suppression.

TransCanada Pipeline – Funds donated in the amount of \$500.